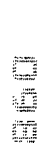


1. The first group
 2. The second group
 3. The third group
 4. The fourth group
 5. The fifth group
 6. The sixth group
 7. The seventh group
 8. The eighth group
 9. The ninth group
 10. The tenth group



100
 90
 80
 70
 60
 50
 40
 30
 20
 10
 0

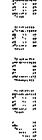


Figure 1. (a) Schematic diagram of the experimental setup. (b) Schematic diagram of the experimental setup.

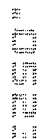


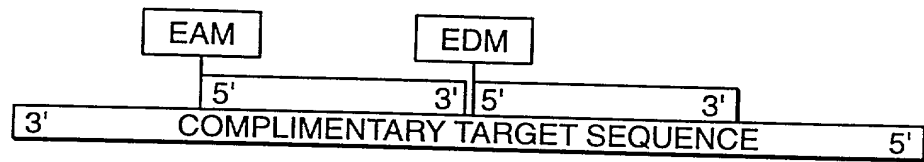
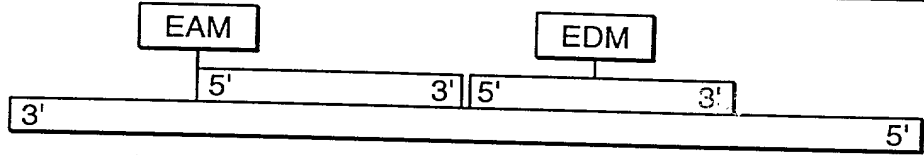
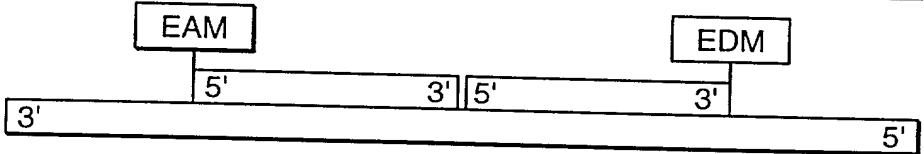
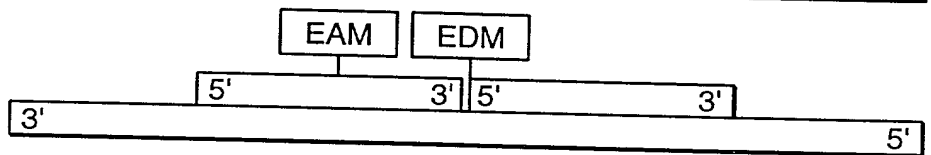
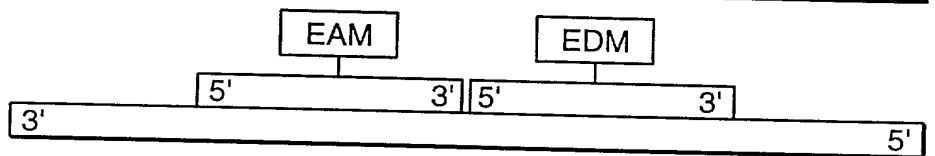
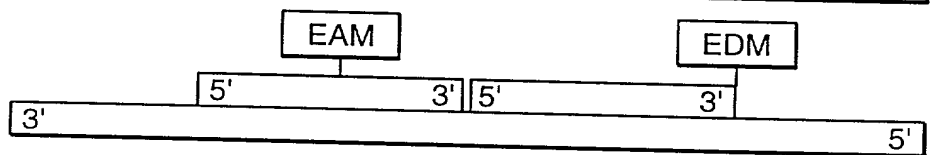
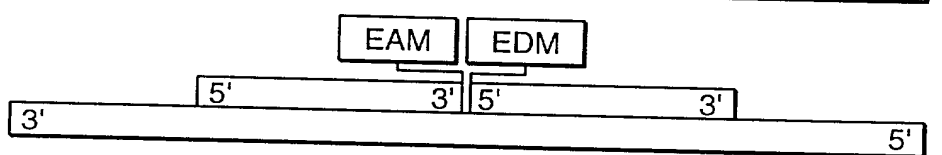
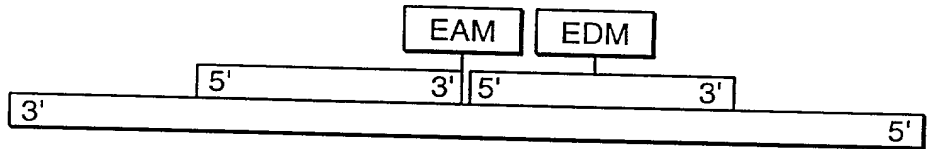
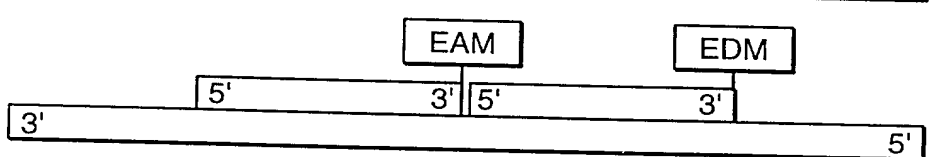
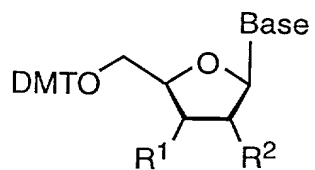
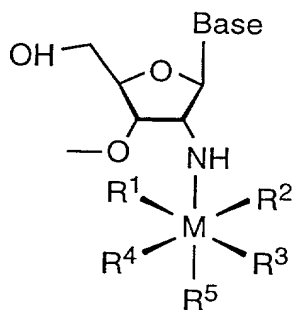
FIG..2B-1**FIG..2B-2****FIG..2B-3****FIG..2B-4****FIG..2B-5****FIG..2B-6****FIG..2B-7****FIG..2B-8****FIG..2B-9****FIG..2**

FIG.. 2A

FIG.. 2B



- (I) $R^1 = H$ $R^2 = NH_2$
 (II) $R^1 = NH_2$ $R^2 = H$
 (III) $R^1 = NH_2$ $R^2 = OH$
 (IV) $R^1 = OH$ $R^2 = NH_2$
 (Base) Adenine, guanine, cytosine, thymidine, uridine.

FIG._3**FIG._4A****FIG._4B**